



Technical Bid Evaluation

PR #:

PR / CMS References #: REC-2500942

Dated

12/19/2021

Project Title:
Site Execution Service Inspection And Overhaul On
Extruder Machines

NOTES

- * In "Value" Column, Rate between 1% to 100%, In "Score" Column Weighted Score will be calculated
- * Evaluators can put up balanced weightages, as per case specifics. The pass score is 70 %
- * In case of non-applicability evaluator can mention "Not Applicable" BUT no deletion is allowed
- * Evaluator can add any extra comments in the "Technical Team Remarks" at the end of form
- * In case the criteria / requirement are not set up in the RFP document, evaluators are requested to ask the information before compiling the final results

No.	Evaluation Item (s)	Weightage	SMH		Gas Arabia		Expertise		Remarks
			Value	Score	Value	Score	Value	Score	
1	Scope Compliance	5%	90	5%	70	4%	70	4%	
2	Schedule Compliance (if any)	10%	90	9%	60	6%	50	5%	
3	Constructability / Field Plan (Method Statement)	5%	85	4%	85	4%	60	3%	
4	Relevant work experience	30%	90	27%	50	15%	25	8%	Provided sufficient. More specified in Extruder work Schem, Tanserepp, Koyon LDPE, SAMAAC, RAZI, IBA ZAIR
5	Manpower (Manpower Loading Chart, Organization Chart)	30%	85	26%	60	18%	50	15%	SMH provided - Good resource Mix-128, Specific Required Trades of Millwrights & Pipe fitters are much better than other contractors. Direct Working crews are sufficient-72 nos and can work in parallel in 3 shifts in 3 units.
6	Equipment Loading Chart (if applicable)	10%	85	9%	60	6%	50	5%	
7	QA / QC Plan (if applicable)	5%	80	4%	85	4%	50	3%	
8	Documentation (Missing information, Certifications, etc)	5%	80	4%	85	4%	85	4%	
Technical Team Recommendations / Weightage Score		100%		87%		61%		48%	
Technically Accepted		Yes / NO	Yes	Yes	No	No	No	No	

Recommendation :

SMH is recommended for Extruder Site works. Because of appropriate resource Mix (Both Manpower & equipments) to cover all three units & two shifts. Further SMH has extensive experience in Extruder Overhaul not only on Schem's but other plants as well like Tansere, Koyon, Kemys, Iba Zair, Al-Razi.

Endorsement			
Evaluated By	Name	Signature	
1	TA Planning	Shafi, Tariq Iq	Tariq Shafi 19/12/2021
4	Reliability	Fisher, Brian A/Al-Barqi, Abdullah S	 19/12/2021
5	Maintenance Rotary	Al-Azmi, Saleem M	 19/12/2021

Technical Evaluation For

**Site Execution Service
,Inspection And Overhaul On
Extruder Machines**

(To be filled after joint discussion of stake holders, consolidate the comment
from relevant stakeholde sheet)

Technical Evaluation- Comments Sheet

Technical Evaluation For
Qualitative Analysis

Site Execution Service ,Inspection And Overhaul On Extruder Machines
(This technical evaluation is only valid for subject scope)

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Sr#	Parameters		SMH	Gas Arabia	Expertise	0	Remarks
1	Scope Compliance		Yes	Yes	Yes		
2	Schedule Plan		Provided- Manpower covers all shifts	Provided , schedule risk is higher	Provided		SMH-P#28 GAS-P#95
3	Constructibility Plan(Method statements in detail)		Provided , detailed	Provided , detailed	Provided-limited		SMH-P#09 GAS-P#87
4	Relevant work experience	With Others		Provided, Yanpet, limited scopes at tasnee & Ibn Zahr	Provided, tasnee with coperion		SMH-P#08 GAS-P#107
5	Relevant work experience with Schem	With Schem	Provided	Not Relevant on Extruder Overhaul, not involved in Major extruder overhaul previously	No		SMH-2016 SCHEM EXTRUDER O/H
6	Manpower Loading Chart	Manpower Resource Comments	Provided- Good resource Mix-128 , Specific Required Trades of Millwrights & Pipe fitters are much better than other contractors. Direct Working crews are sufficient-72 nos and can work in parallel in 2 shifts in 3 units.	Provided- Avg Resource Mix -149(42+107), Indirect staff is much higher than Direct working crews. Millwrights & fitters are approx66 in total , comparatively weaker resources	Provided- less, inadequate , poor resource mix (76= 22+55)		SMH-P#08 GAS-P#101 EXPERTISE -MANPOWER 66 ONLY
		Org Chart attached	Provided	Provided	Provided		SMH-P#32 GAS-P#109
7	Equipment Resources & Logistics		Provided, parallel cranes , more effective shifting & loading resources	Provided , but no parallel dedicated deployment, switching over from one unit to other will pose higher risks	Weak resources, Missed critical tools & equipments		SMH-P#08 GAS-P#105, Expertise missed the crane and jetting, bearing heaters etc
8	QA/QC Plan		Provided	Provided	Provided		
9	Documentation (Missing Information, Certifications, etc)		No Missing Docs	No Missing Docs	No Missing Docs		
10	T & C (Terms & Conditions)		Agreed	Agreed	partially agreed		EXPERISE - MATERIAL/ EQUIP. SHIFTING FROM WH , RIGGER, CRANE -SCHEM
	Conclusion		Yes	No	No		